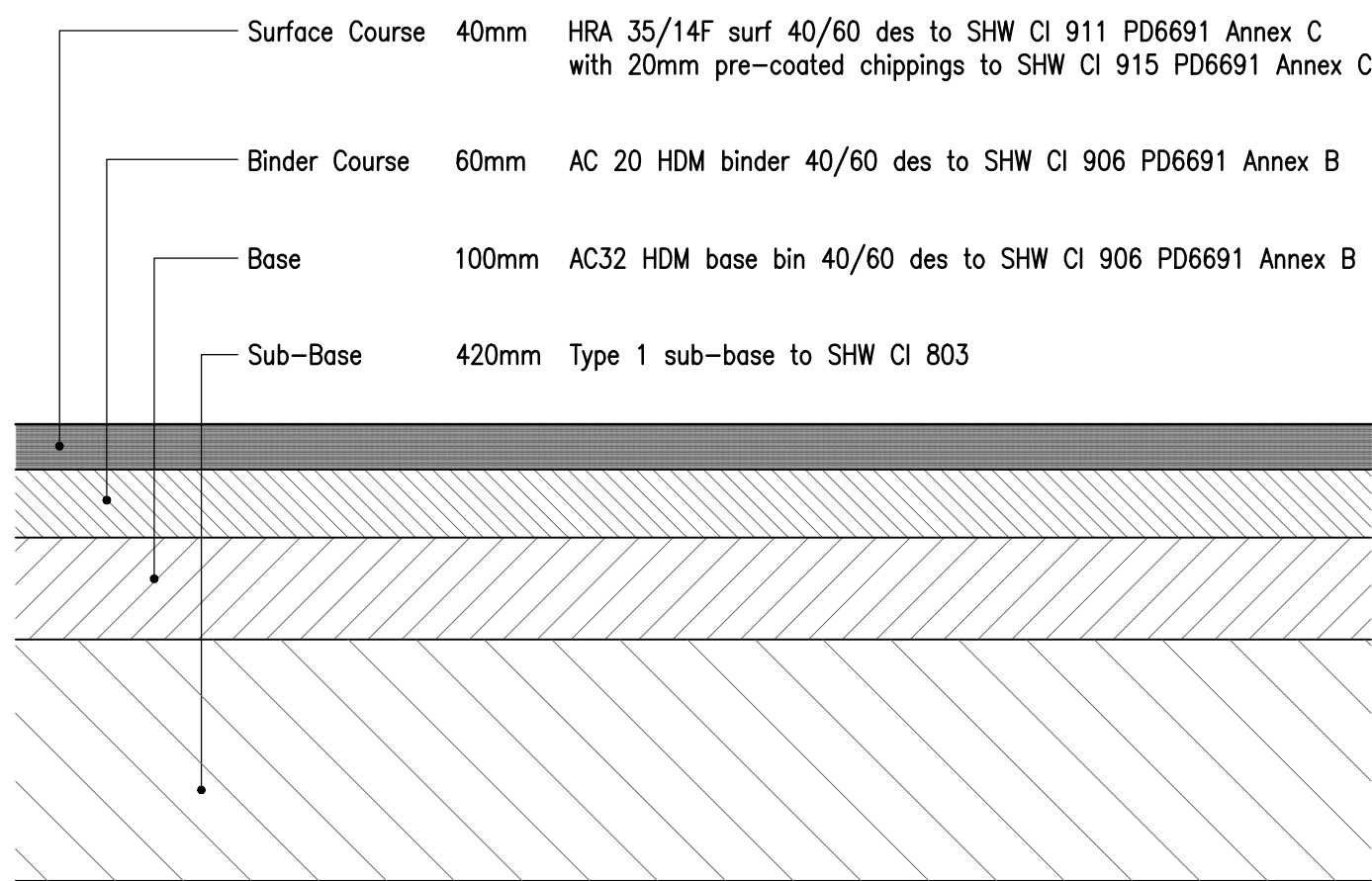
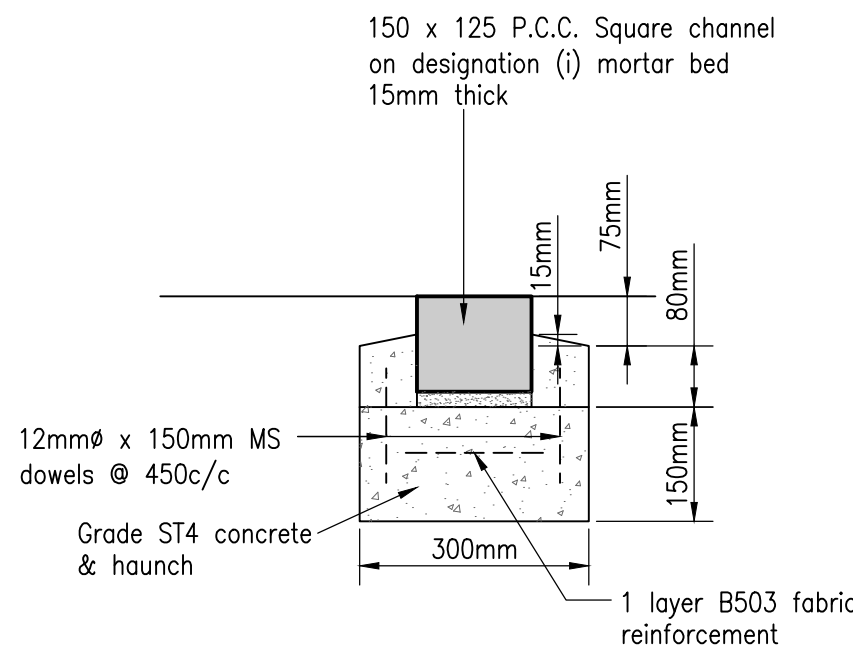
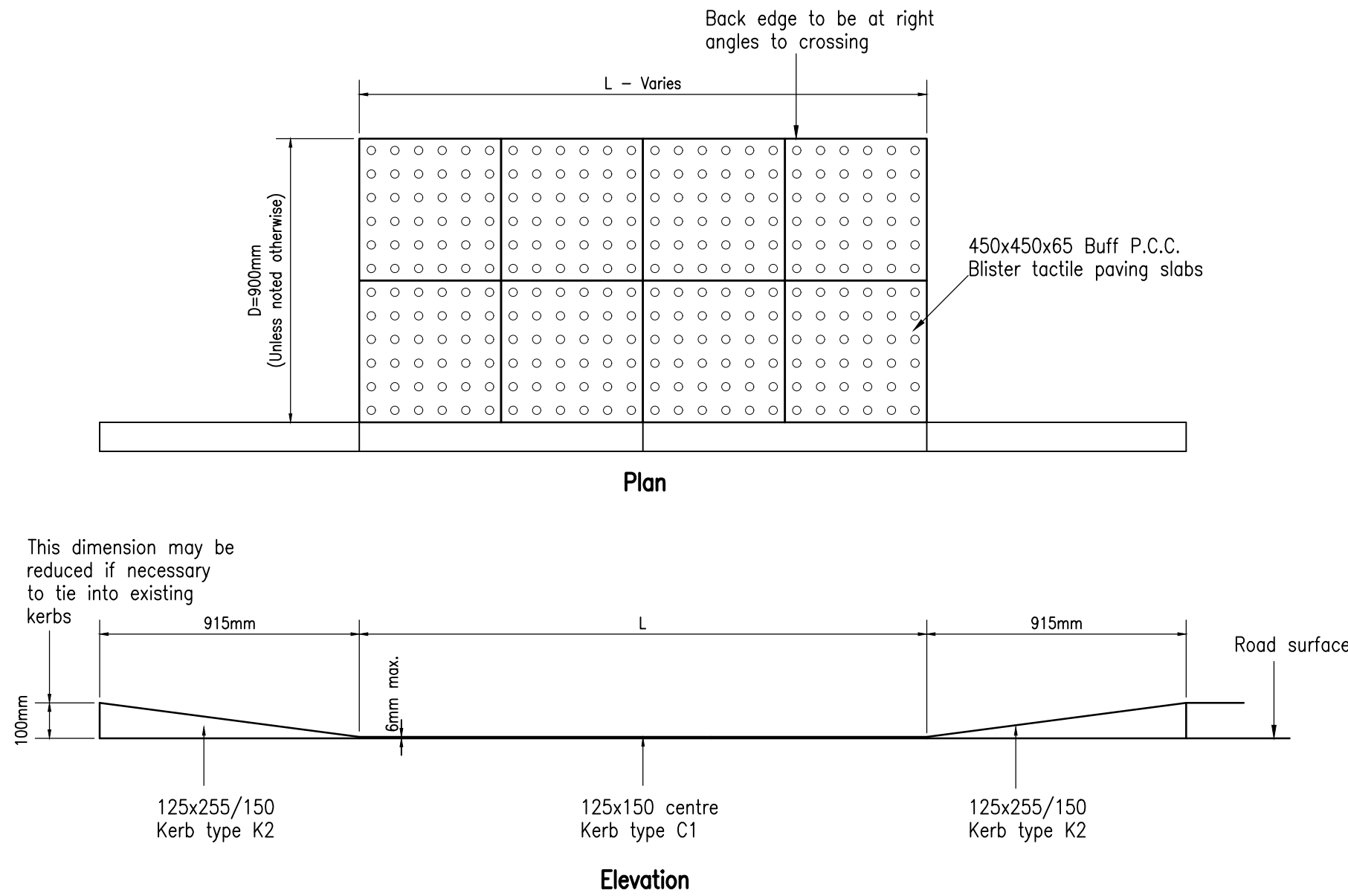




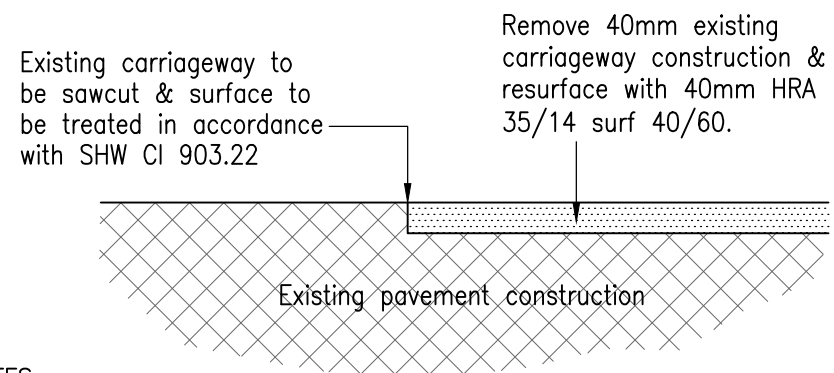
DETAIL 1 – CARRIAGEWAY CONSTRUCTION



DETAIL 5 – SQUARE CHANNEL KERB (C2)

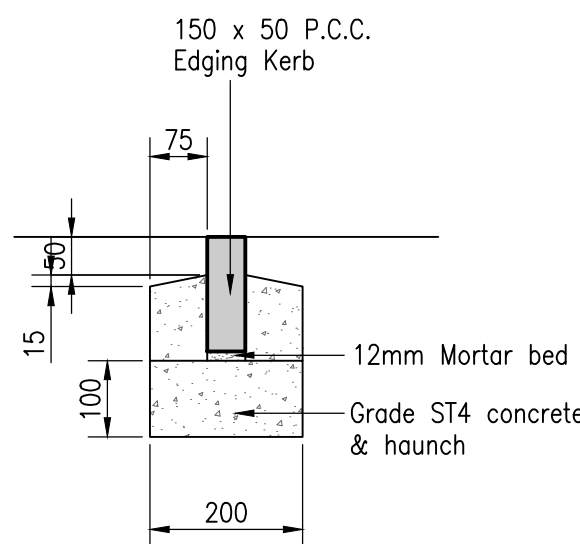


DETAIL 9 – TYPICAL DESIGNATED CYCLIST/PEDESTRIAN CROSSING POINT

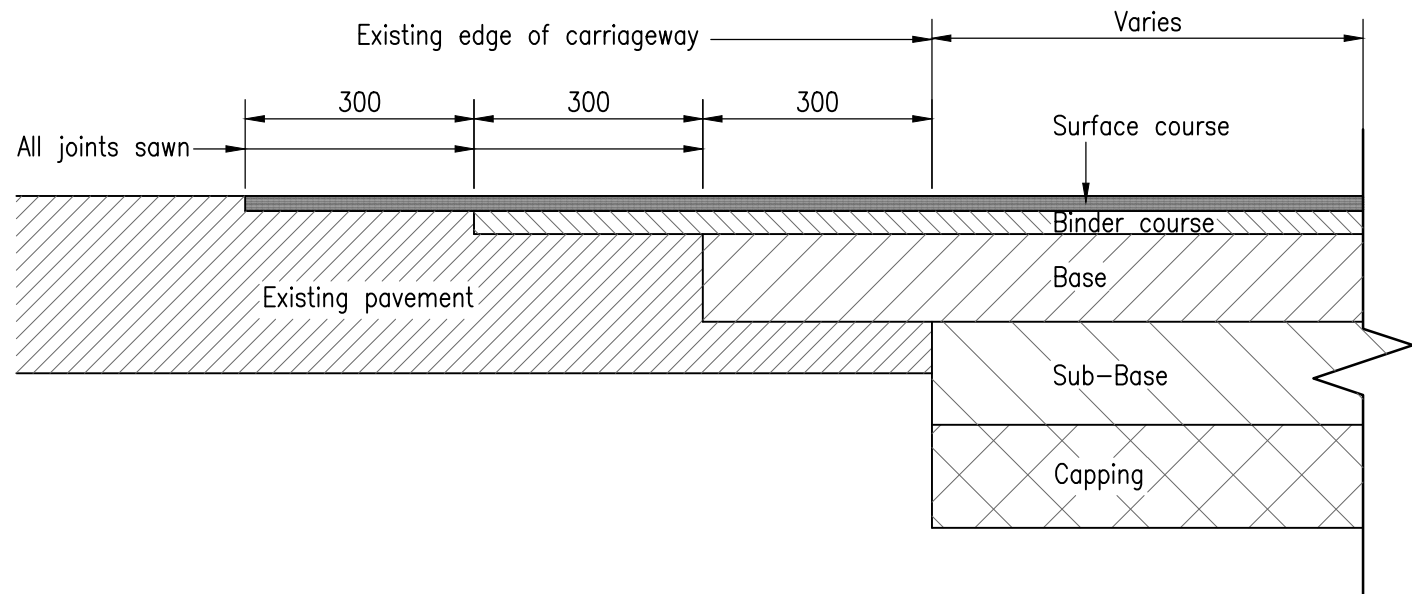


- NOTES:-
- All potholes to be repaired prior to laying new surface course:
 - Holes less than 0.5m² fill with 6mm bituminous instant repair material or equivalent.
 - Holes greater than 0.5m² fill with 6mm nominal size dense bitumen macadam surface course.
 - Holes shall be backfilled with materials compacted to refusal with a circular headed vibrating hammer in layers not exceeding 75mm thick.
 - Generally existing levels and falls are to be maintained with regulating course applied where necessary to remove any localised undulations to ensure falls from high to low points are smooth.
 - All existing trench/patch reinstatement to be inspected following removal of existing surface course and inspected to confirm if further works are required.

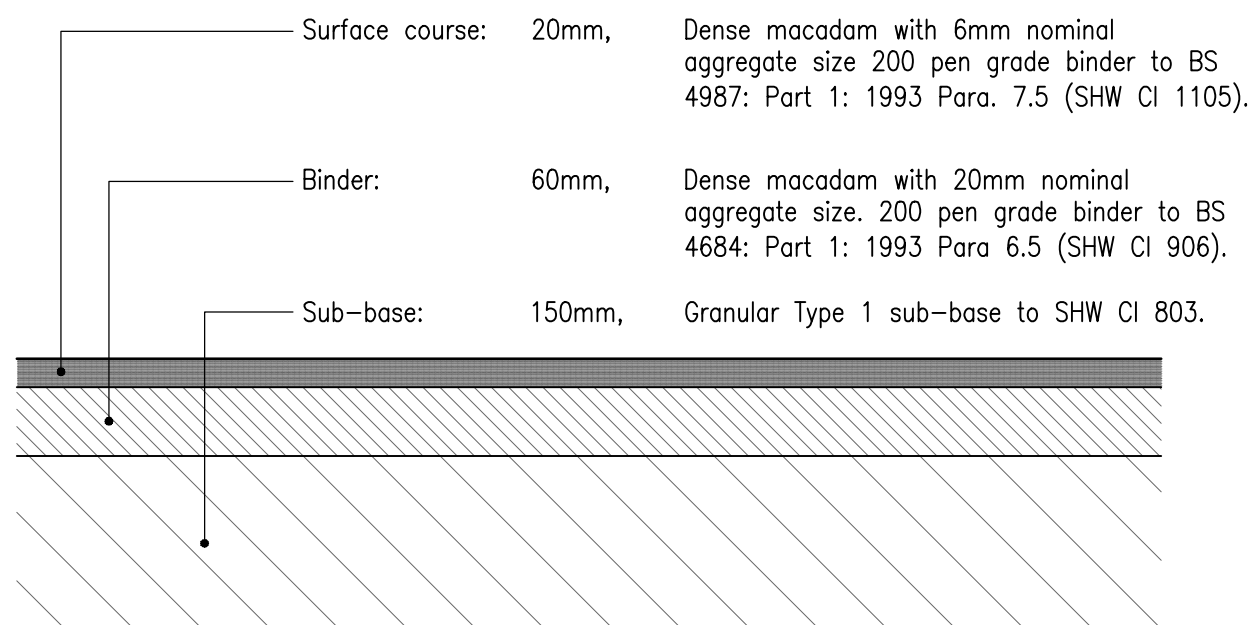
DETAIL 2 – CARRIAGEWAY RESURFACING DETAIL



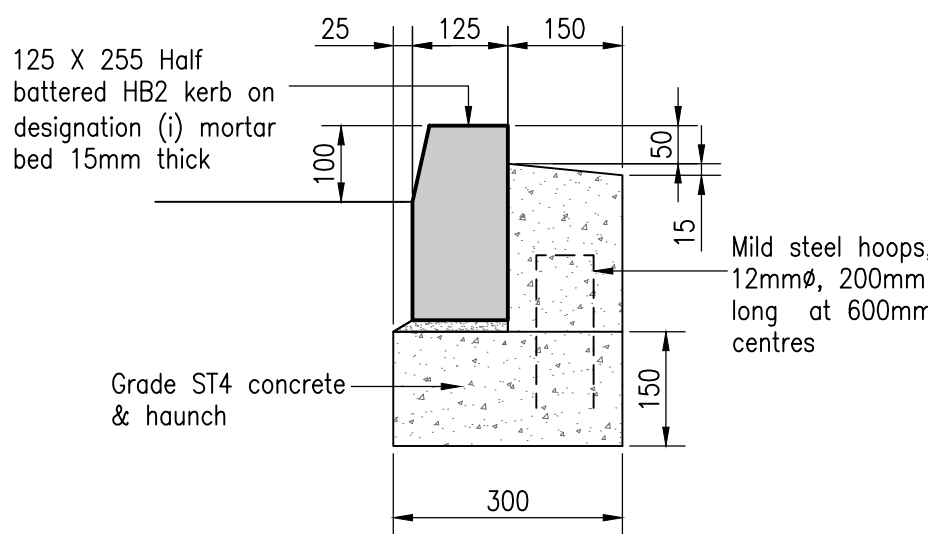
DETAIL 6 – PIN KERB DETAIL (E1)



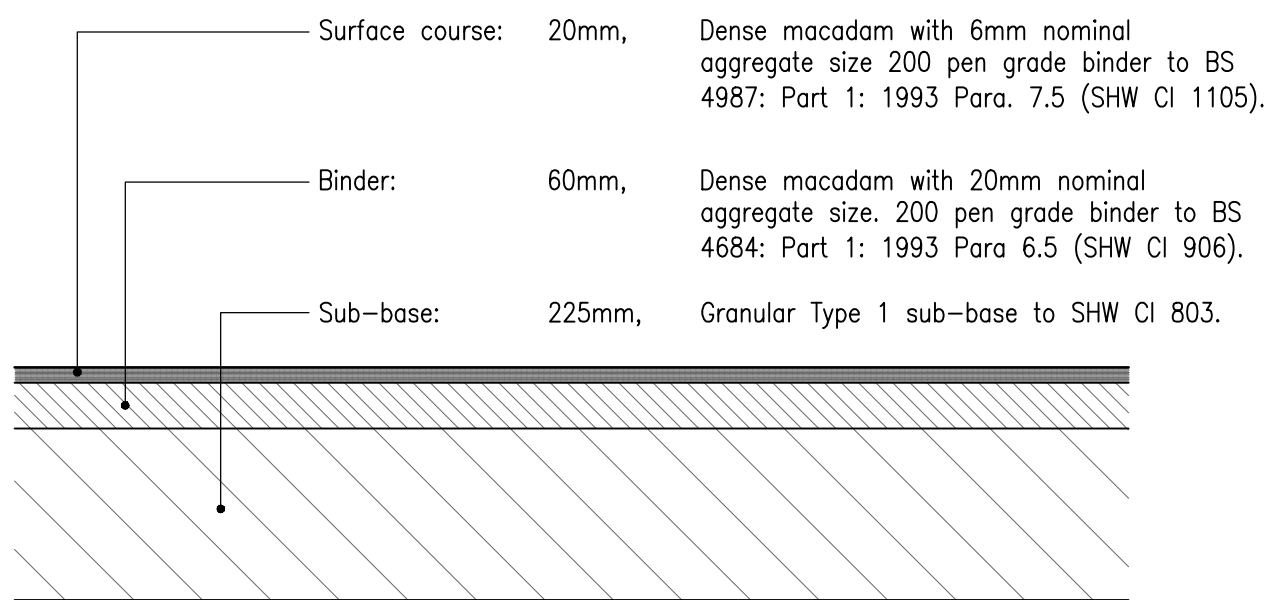
DETAIL 10 – TIE-IN BETWEEN NEW AND EXISTING CARRIAGEWAY



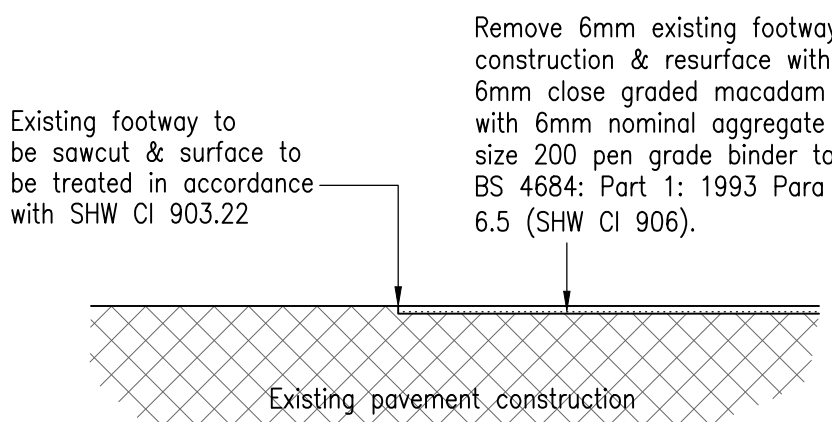
DETAIL 3 – FOOTWAY CONSTRUCTION DETAILS



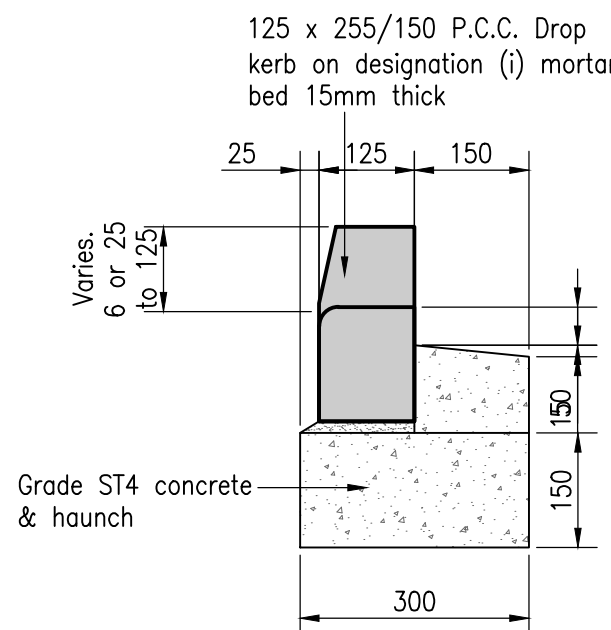
DETAIL 7 – HALF BATTERED KERB DETAIL, 100mm UPSTAND (K1)



DETAIL 11 – DRIVEWAY CROSSING CONSTRUCTION



DETAIL 4 – FOOTWAY RESURFACING DETAIL



DETAIL 8 – HALF BATTERED DROP KERB DETAIL (K2)

TABLE 2.3.1 CAPPING AND SUB-BASE REQUIREMENTS

% CBR of Subgrade	Thickness of Capping Layer mm	Minimum Thickness of Sub-Base (Type) mm			
		Road Types R1 & R2	Road Types R3 & R4	Road Type C1	Road Types C2 to C4
>5%	Nil	250	280	250	250
2% – 5%	275	250	280	250	250
<2%	525	250	280	250	250

Note: Only quarried Capping and GSB permitted within the adoptable Highway

Do not scale from this drawing.

SAFETY HEALTH AND ENVIRONMENTAL INFORMATION

IN ADDITION TO THE HAZARD/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING RISKS AND INFORMATION.

RISKS LISTED HERE ARE NOT EXHAUSTIVE. REFER TO DESIGN ASSESSMENT FORM.

CONSTRUCTION
EXISTING LIVE SERVICES.
EXISTING SEWERS
WORKING ADJACENT TO A LIVE HIGHWAY.

DEMOLITION

FOR INFORMATION RELATING TO USE, CLEANING AND MAINTENANCE SEE THE HEALTH AND SAFETY FILE

IT IS ASSUMED THAT ALL WORKS WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROVED METHOD STATEMENT.

NOTES

1. This drawing is based on the following received information:
CDL Architecture Proposed Site Plan – DS/TMP/2/RD/23 REV E, Ordinance Survey Data and Topographical Survey.

2. This drawing is to be read in conjunction with the following FAIRHURST drawings:
138443/1031 – S278 Works, General Arrangement,
138443/1032 – S278 Works, Site Clearance,
138443/1033 – S278 Works, Surface Finishes and Kerbs,
138443/1035 – S278 Works, Setting Out and Spot Levels,
138443/1036 – S278 Works, Drainage,
138443/1037 – S278 Works, Drainage, Construction Details and Notes,
138443/1038 – S278 Works, Swept Path Analysis,
138443/1039 – S278 Works, Agreement Plan.

3. All works to be in accordance with the Specification for Highway Works (SHW).

4. All road markings to be in accordance with the Traffic Signs Regulations and General Directions.

A

08/12/23

REVISED TO SUIT LATEST ARCHITECT LAYOUT

AFH

SNK

JG

Rev.

Date

Description

Drawn

Chkd

Appd.

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Project Title:
HENSINGHAM HOUSE
PHASE ONE AND TWO

Drawing Title:
S278 WORKS
EXTERNAL WORKS
CONSTRUCTION DETAILS

Scale at A1:
AS SHOWN

Status:
For Approval

Drawn:
SNK

Checked:
RH

Approved:
NB

Date:
23/06/22

Date:
23/06/22

Date:
23/06/22

Drawing No.:
138443/1034

Revision:
A